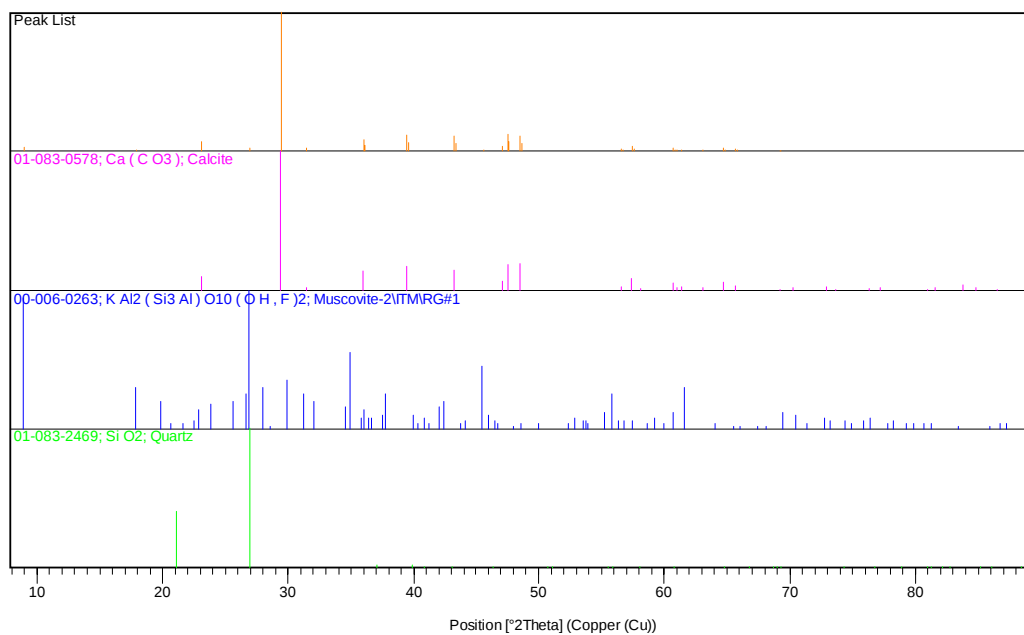
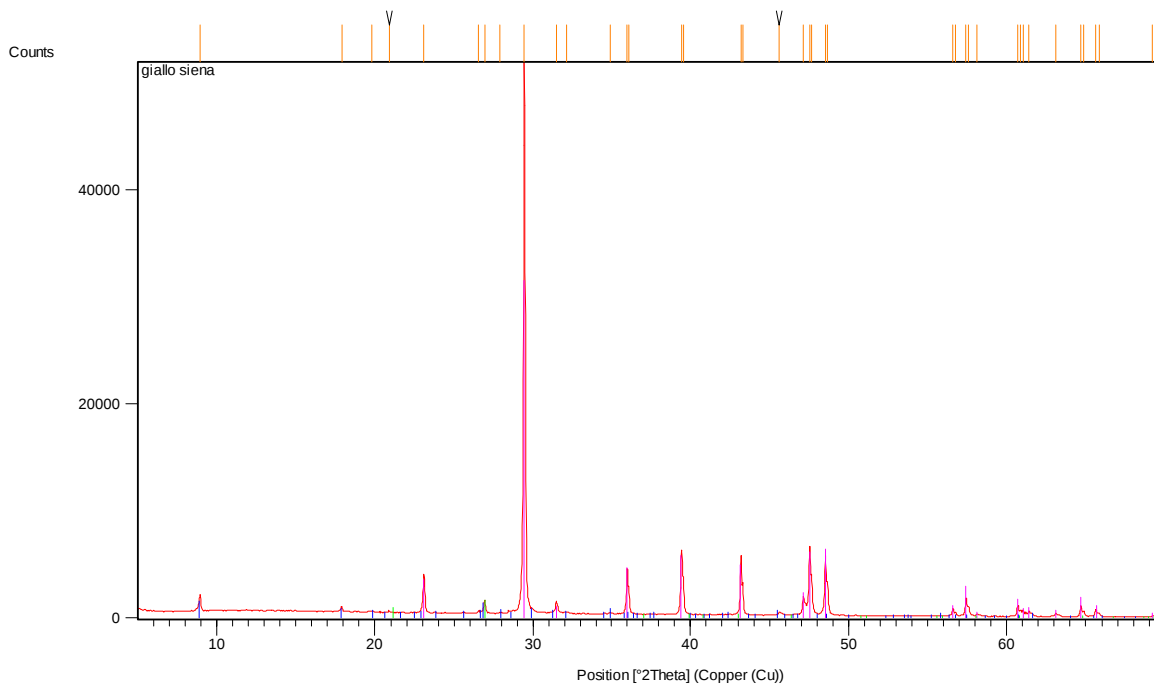


Campione di Giallo Siena

Diffratometro Panalytical CUBIX FAST



Riflessi identificati

Pos. [°2Th.]	Height [cts]	FWHM [°2Th.]	d-spacing [Å]	Rel. Int. [%]	Matched by
8,9501	1512,45	0,0984	9,88060	2,96	00-006-0263
17,8929	435,43	0,0984	4,95744	0,85	00-006-0263
19,8149	89,05	0,2362	4,48070	0,17	00-006-0263
20,8827	77,41	0,2362	4,25395	0,15	
23,1013	3562,80	0,0984	3,85018	6,96	01-083-0578
26,5622	202,93	0,1181	3,35585	0,40	00-006-0263
26,9415	1161,06	0,1181	3,30946	2,27	00-006-0263; 01-083-2469
27,8758	43,36	0,2362	3,20063	0,08	00-006-0263
29,4380	51160,88	0,0984	3,03425	100,00	01-083-0578
31,4719	1108,63	0,1181	2,84264	2,17	01-083-0578
32,0876	91,60	0,2362	2,78949	0,18	00-006-0263
34,9338	70,88	0,2362	2,56846	0,14	00-006-0263
36,0012	4182,76	0,0960	2,49266	8,18	01-083-0578; 00-006-0263
39,4398	5934,59	0,0960	2,28289	11,60	01-083-0578
39,5607	3075,09	0,0480	2,28185	6,01	
43,1903	5396,21	0,0720	2,09294	10,55	01-083-0578
43,3171	2861,93	0,0480	2,09230	5,59	
47,1432	1634,99	0,0960	1,92625	3,20	01-083-0578
47,5338	6209,18	0,0960	1,91133	12,14	01-083-0578
47,6687	3349,95	0,0720	1,91097	6,55	
48,5307	5368,35	0,0960	1,87438	10,49	01-083-0578; 00-006-0263
48,6751	2952,56	0,0720	1,87379	5,77	
56,5880	714,30	0,0720	1,62512	1,40	01-083-0578
56,7590	375,05	0,0720	1,62465	0,73	
57,4330	1636,59	0,0960	1,60320	3,20	01-083-0578; 00-006-0263
57,5993	898,44	0,0960	1,60294	1,76	
58,1083	182,32	0,1200	1,58617	0,36	01-083-0578; 01-083-2469
60,6985	977,04	0,0960	1,52453	1,91	01-083-0578; 00-006-0263; 01-083-2469
61,0328	542,67	0,0720	1,51698	1,06	01-083-0578
61,3997	505,79	0,0960	1,50879	0,99	01-083-0578
63,0933	292,94	0,0960	1,47230	0,57	01-083-0578
64,6898	988,48	0,0960	1,43977	1,93	01-083-0578; 01-083-2469
64,8831	464,40	0,0960	1,43952	0,91	
65,6410	663,08	0,1200	1,42119	1,30	01-083-0578; 00-006-0263
65,8244	379,79	0,0960	1,42120	0,74	
69,1981	131,15	0,1440	1,35657	0,26	01-083-0578; 01-083-2469

Minerali identificati

Ref. Code	Score	Compound Name	Chemical Formula
01-083-0578	78	Calcite	Ca (C O3)
00-006-0263	15	Muscovite-2\ITM\RG#1	K Al2 (Si3 Al) O10 (O H , F)2
01-083-2469	19	Quartz	Si O2